

UNIVERSITY OF SASKATCHEWAN College of Nursing Nursing.usask.ca

Research & Scholarship Newsletter

April 2021

Message from the Interim Associate Dean Research & Graduate Studies

As the winter term comes to an end it is an opportunity to acknowledge the incredible resiliency, innovation and dedication of our faculty and staff in delivering consistently high-quality nursing education under the most challenging of circumstances. It is also important to recognize the significant research and scholarship efforts that were advanced in this same time. I hope that the final months of this academic year allow many of you time to revisit your areas of discovery and complete any outstanding items, while also looking ahead to the possibilities for 2021-22. Certainly, we are celebrating the exciting news of our first College of Nursing Canada Research Chair which will be established in the upcoming year, as well as the virtual, and hopefully soon to follow on-campus opening, of our Nursing Research and Scholarship Support Unit. Watch for the exciting

reveal of the unit name and other launch activities in May and don't forget to save the date for our virtual College of Nursing Research Day on June 3!

Creating Connections: Identifying the support needs of research staff

Research support staff (funded through research grant funds) such as research coordinators, research assistants (graduate students and community), and post doctoral trainees have identified a need to enhance engagement and linkages with our office. To build connections and discuss strategies to create a sense of community, we will be hosting a meeting with research staff on Wednesday May 19th to determine their needs. If you have questions or would like to attend this meeting, please contact Caitlin.

Researcher Q & A Tish King

Q: Tell us three quick facts about yourself.

- A: Three facts about myself:
- 1. I am the mother of three sons,
- 2. I love to work with kids and youth in the community, and
- 3. I believe in co-scholarship in student/ faculty relationships.
- Q: What are some of your research interests?

A: My research interests include health promotion and education, community partnerships for health, school health, and the Scholarship of Teaching and Learning (SoTL).

- Q: Describe a current research and/or scholarship project in three sentences or less?
- A: I am currently working on knowledge dissemination for REACH, a health curriculum resource about cannabis for Grade 7 & 9 students throughout Saskatchewan. I am also working on a national policy and advocacy committee on destigmatizing use of and dispensing medical cannabis in Canadian schools.
- Q: What is one thing you are most proud of that you've accomplished in your academic career?

A: My work in this area is creating opportunities, through sustained community partnerships, for youth engagement in health promotion and education. Interested in learning more? Check out Tish's profile on the College of Nursing website.

'A Vision for a Healthier Future': CIHR releases 2021-2031 Strategic Plan

The Canadian Institutes of Health Research (CIHR), the Federal Tri-Agency responsible for funding healthrelated research in Canada, has released the <u>2021-2031 Strategic Plan</u>. This plan provides a high-level overview of the health-related research priorities that have been identified as areas of focus over the next ten years. These priorities allow CIHR to create stability within the funding structure, through development of programs such as the Project Grant competition, while maintaining the flexibility required by the Institutes to direct resources on short notice to research of emerging issues, such as the Covid-19 pandemic. CIHR has identified five main priorities for this planning cycle.

Priority 1: Advance research excellence in all its diversity. CIHR recognizes that traditional notions of research excellence create bias in assessment and selection of funded research projects. Strategies to promote and define more impactful research excellence include a) championing a more inclusive concept of research excellence, b) supporting stronger research teams, c) promoting open science, and d) enhancing collaboration efforts at national and international levels.

Priority 2: Strengthen Canadian health research capacity. A strong research community needs to be broader, more diverse, and better prepared to build career success and create impactful research outcomes. Strategies to foster diversity and creativity include a) strengthening investigator-initiated research, b) promoting equity, diversity and inclusion (EDI) practices in research projects and environments, c) enhancing training and career support, and d) enhancing CIHR's rapid response capacity.

Priority 3: Accelerate the self-determination of Indigenous peoples in health research. CIHR will bolster its commitment to Indigenous health research as a central priority in achieving health equity in Canada. Strategies that embrace a distinctions-based and culturally safe approach include a) advancing the health and well-being of First Nations, Inuit and Metis peoples, b) accelerating the implementation of the *CIHR Action Plan: Building a Healthier Future for First Nations, Inuit, and Metis peoples*, and c) removing barriers to Indigenous-led research.

Priority 4: Pursue health equity through research. Addressing health inequities as a significant aspect of health-related research will improve the quality of life in Canada and globally. Strategies that will support global health initiatives, building upon existing knowledge to advance future transformations in diagnostic, treatment, and prevention research, include a) reducing health inequities through research, b) championing research on the determinants of health, and c) driving progress on global health research.

Priority 5: Integrate evidence in health decisions. CIHR plans on strengthening efforts in knowledge

mobilization (KM), with a targeted focus on moving evidence into health systems. Strategies that will prioritize implementation science, capacity building with stakeholders, and mobilization of health system innovations include a) advancing the science of knowledge mobilization, b) maximizing results for Canadians, and c) strengthening Canada's health systems through innovation.

This strategic plan aligns well with the College of Nursing Signature Areas of Research, offering great potential and opportunities to our Nursing scholars. You can learn more about the Year 1 Action Plan for these strategies <u>here</u>.

May 3 – 9 is #MentalHealthWeek!

It's a week to #GetReal about how you feel. There are a number of College of Nursing researchers working in this important area and between May 3 – 9th, we will profile these researchers & their contributions to mental health research. Watch our social media channels (Facebook, Twitter, Instagram) throughout the week to see how nursing research is contributing to the field of mental health! #BeWhatTheWorldNeeds

Celebrating Nursing Research & Scholarship Success!

In the News...

New USask partnership will use traditional Cree approaches to make communities safer: Dr. Holly Graham has been awarded \$2.5 million over five years by Public Safety Canada to implement a crime prevention program using culture as the intervention. This community-driven project has been co-created with Elders, community leaders and stakeholders from Poundmaker Cree Nation and Little Pine First Nation. Congratulations Holly! More information available <u>here</u> and <u>here</u>.

A Father's Perspective on Caring for a Chronically III Child: An international research team, led by the College of Nursing's Dr. Shelley Spurr and Dr. Cynthia Danford (University of Pittsburgh) received funding from the International Family Nursing Association to explore fathers' experience when caring for a child with a chronic illness. Congratulations Shelley! More information available here. Virtual Reality and Mental Health: Dr. Don Leidl has received funding from the **Royal University Hospital Foundation Community Mental Health Endowment** Grant program to create simulated training experiences for nursing staff working at The Irene & Leslie Dubé Centre for Mental Health in Saskatoon, SK. Congratulations to Don and Hua! More information available here. Period poverty advocacy grinds to halt

during pandemic, hope remains: Women

BE WHAT THE WORLD NEEDS

Nursing Research Spotlight

Innovations in Health Systems and Education Research



Cheryl Besse BScN, RN, MN Associate Professor – Academic Programming College of Nursing Campus: Saskatoon, SK

I am interested in the scholarship of teaching and learning (SoTL), focusing on teaching innovations and providing effective feedback to enhance student learning in the clinical setting.

Community-Engaged Health and Nursing Research



Lynn Jansen BSN, MN, PhD Assistant Professor College of Nursing Campus: Prince Albert, SK

My research fosters working relationships among older adults, Indigenous community members, healthcare providers and researchers to co-develop knowledge sharing strategies for chronic disease management.

Health Equity Research



Holly Graham RN, BA, BScN, MN, PhD, R.D. Psychologist Assistant Professor College of Nursing Campus: Saskatoon, SK

I work with community (Indigenous and non-Indigenous) partners to improve Indigenous health (physical, emotional, mental, and spiritual) and wellness.

and girls throughout Saskatchewan struggle to gain access to affordable and accessible menstrual products and the pandemic has halted programs that are working toward solving these issues. Dr. Pammla Petrucka, through Fem Heard, is collaborating with Your Time Women's Empowerment Foundation to mobilizing a team to discuss the issue with the provincial government. More information available <u>here</u>.

Pandemic impacting rural nurses' mental health: Dr. Mary Ellen Labrecque and PhD candidate Michelle Pavloff (Research Chair, Rural Health, Saskatchewan Polytechnic) have been conducting research to evaluate the impact of COVID-19 on the mental health of nurses practicing in rural and remote communities in the province. More information available <u>here</u>. Tish King Receives Provost's College Award for Outstanding Teaching: Tish King is the College of Nursing recipient of this year's annual USask Provost's Award for Outstanding Teaching, which recognizes an outstanding teacher in each College at the University of Saskatchewan. She was celebrated as the College of Nursing recipient at the University of Saskatchewan annual Celebration of Teaching event this month. Watch for a news story coming soon here.

A selection of peer-reviewed journal articles indexed in Scopus from 2020:

- Ploeg, J., Northwood, M., Duggleby, W. and 9 more (...) (2020). Caregivers of older adults with dementia and multiple chronic conditions: Exploring their experiences with significant changes. Dementia, 19(8) 2601-2620.
- Haftom, M., Petrucka, P., Gemechu, K. and 5 more (...) (2020). Knowledge, attitudes, and practices towards covid-19 pandemic among quarantined adults in Tigrai region, Ethiopia. Infection and Drug Resistance, 133727-3737.
- Burns, M., Petrucka, P. (2020). Inter-facility transfers for advanced critical care services: Impacts on rural families. Nursing in Critical Care, 25(3) 179-191.
- Nightingale, G., Battisti, N.M.L., Loh, K.P. and 9 more (...) (2020). Perspectives on functional status in older adults with cancer: An interprofessional report from the International Society of Geriatric Oncology (SIOG) nursing **Get Involved!** and allied health interest group and young SIOG. Journal of Geriatric Oncology.
- Abubakari, G.M., Nelson, L.E., Ogunbajo, A. and 10 more • (...) (2020). Implementation and evaluation of a culturally grounded group-based HIV prevention programme for men who have sex with men in Ghana. Global Public Health.
- Assemie, M.A., Alamneh, A.A., Ketema, D.B. and 4 more (...) (2020). High burden of undernutrition among primary school-aged children and its determinant factors in Ethiopia; A systematic review and meta-analysis. Italian Journal of Pediatrics, 46(1).
- Shiferaw, W.S., Gatew, A., Afessa, G. and 3 more (...) (2020). Assessment of knowledge and perceptions towards diabetes mellitus and its associated factors among people in Debre Berhan town, northeast Ethiopia. PLoS ONE, 15(10).
- Vatanparast, H., Koc, M., Farag, M. and 10 more (...) (2020). Exploring food security among recently resettled Syrian refugees: results from a qualitative study in two Canadian cities. International Journal of Migration, Health and Social Care, 16(4) 527-542.
- Peternelj-Taylor, C. (2020). Thank You to Our Peer Reviewers for 2020. Journal of Forensic Nursing, 16(4) 186-187.
- Walker, M.E., Tchir, D., Szafron, M. and 1 more (...) (2020). The influence of welfare spending on national immunization outcomes: A scoping review. Scandinavian Journal of Public Health.

Contribute to the Newsletter!

- ✓ Do you have feedback to share about this newsletter?
- Are you interested in joining as a **Guest Contributor?**
- ✓ Do you have a research story and/or image you would like to share?

Contact Robin to share your thoughts and/or contributions.

Key Contacts:

Dr. Tracie Risling: Interim Associate Dean **Research and Graduate Studies**

Raeleen Wilson: Assistant – Research and **Graduate Studies**

Robin Thurmeier: Research Facilitator (Pre-Award)

Caitlin Olauson: Research Coordinator (Post-Award)

Jill Brown: Graduate Program Coordinator

Kylie Kelso: Communications Officer

Tammy Morrison: Financial Analyst

Brit Tastad: SBA – Human Resources

Important Dates:

College of Nursing Activities

May 21: Deadline to apply for College of Nursing Graduate Awards and Scholarships *Contact Raeleen for details!

Upcoming Research Events

May 4 to Aug 27: The *Student Undergraduate Research Experience Summer 2021* program is now open! Students can find out more about the program and register for sessions <u>here</u>.

May 6: USask Life and Health Sciences Research Expo. Registration and abstracts due April 9. Details <u>here</u>.

May 14: Edwards Research Seminar Series "The Social Impact of Stakeholder Engagements: A community-Centric Perspective". Register for this webinar here.

Jun 3: College of Nursing Research and Scholarship Day 2021. Watch your email for your invitation to this inaugural event!

Upcoming Grant Competitions

College of Nursing CIHR Seed Grant May 10: Submit to Raeleen Wilson via email.

Spencer Foundation Small Research Grant

Apr 1: Program launch May 19: Submit to UnivRS Jun 1: Submit to funder

SSHRC Partnership Development Grant Pilot Program (USask) May 21: Submit to rasi.support@usask.ca

Spencer Foundation Large Research Grant (June 2021 cycle)

Apr 1: Program launch May 19: Intent to Apply due Jun 7: Submit to UnivRS Jun 16: Submit to funder

Banting Postdoctoral Fellowship Program

Jun 14: Submit <u>NOI package</u> to USask Jul 28: Submit Full draft application for review Sep 22: Submit to funder

Contact Robin for details.

Stay Connected!

Want to learn more about Nursing Research and Scholarship? Check out our Webpage and Faculty Profiles!

Want to keep on top of upcoming funding opportunities? Consider joining the USask Health Science and/or Social Science <u>listserv</u>!

Want to know more about upcoming training opportunities?

- ✓ Check out the Saskatchewan Centre for Patient-Oriented Research (SCPOR) Events Calendar.
- ✓ Find upcoming and archived CIHR Webinars <u>here</u>!
- ✓ Join a <u>CIHR SPOR Network</u>!
- Find out more about the <u>CIHR IIPH Indigenous Mentorship Network Program</u>

Making an Impact: Nursing Discovery Metrics Update

April 2021

Grants



Total Grants Awarded (#)



Publications

Scholarly Output

Entity: USask College of Nursing Faculty 2020 $\,\cdot\,$ Year range: 2017 to 2020 $\cdot\,$ Data source: Scopus, up to 21 Apr 2021 ·



266

number of publications by authors in USask College of Nursing Faculty

Social Media

College of Nursing Facebook & Instagram	
Top 5 Performing Posts (Jan 1, 2021 – April 13, 2021)	# People reached
Dr. Lee Murray Children's Book News Story	3,600
Dr. Tony de Padua World Health Day Research Profile	1,500
Dr. Hua Li Mental Health & ER Visit Story Link to StarPhoenix Online	1,400
Dr. Don Leidl Mental Health & Virtual Reality News Story	1,000
Dr. Mary Ellen Labrecque OCN Story on Pandemic Impacting Rural Nurses' Mental Health	964

College of Nursing Twitter

Top 3 Performing Tweets (Jan 1, 2021 – April 13, 2021)	# Times twitter users saw the tweet
Dr. Shelley Spurr Fathers Perspective on Caring for a Chronically III Child News Story	2,813
SHRF Funding Announcement News Story – Drs. Risling, Leidl and Rohatinsky	1,907
SHRF Funding Announcement – Drs. Lasiuk and Risling	1,628

Follow the College of Nursing on our social media channels - Facebook, Twitter, and Instagram.